

BRAUSCH ENVIRONMENTAL, LLC

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Via Electronic and First-Class Mail

June 8, 2018



Ms. Shari Lynn Kolak
Remedial Project Manager
Superfund Division
U.S. Environmental Protection Agency, Region V
77 West Jackson Boulevard, SRF-5J
Chicago, IL 60604-3590

**Re: Fifth Annual Progress Report, June 2017 through May 2018
Operable Unit 2 Remedial Investigation and Feasibility Study
Lake Calumet Cluster Site, Chicago, Illinois**

Dear Ms. Kolak:

The Respondents submit this annual progress report to the U.S. Environmental Protection Agency (USEPA), Region 5, pursuant to Section 8.2 of the Statement of Work attached to the Administrative Settlement Agreement and Order on Consent (AOC) for the Operable Unit 2 (OU2) Remedial Investigation and Feasibility Study (RI/FS) at the Lake Calumet Cluster Site in Chicago, Illinois (the Site). The effective date of the AOC was June 17, 2013, and this fourth annual progress report summarizes efforts by the Respondents to fulfill the requirements of the AOC during the period from June 2017 through May 2018.

1. The Respondents continue to timely submit monthly progress reports to USEPA with copies to the Illinois Environmental Protection Agency (IEPA).
2. On June 12, 2017, the Respondents submitted the June 2016 through May 2017 annual progress report to USEPA with copies to IEPA.
3. On July 24, 2017, the Respondents submitted to USEPA, with copies to IEPA, a Technical Memorandum prepared by Arcadis U.S., Inc. (Arcadis) presenting the findings of RI Site characterization studies, including evaluations of the nature and extent of constituents present in groundwater entering, at, and emanating from the Site.
4. On October 18, 2017 representatives of the Respondents met with USEPA and IEPA to review the July 24, 2017 Technical Memorandum prepared by Arcadis presenting the

findings of RI Site characterization studies and to discuss steps needed to complete the RI and accompanying human health and ecological risk assessments.

5. On December 22, 2017, the Respondents submitted a summary of the technical issues discussed at the meeting with USEPA and IEPA on October 18, 2017.
6. On January 10, 2018, the Respondents submitted the Arcadis 2018 insurance certificate showing coverages in compliance with Section XXV, Paragraph 100 of the AOC.
7. On May 17, 2018, the Respondents received comments from USEPA and IEPA on the OU2 Groundwater Assessment Technical Memorandum dated July 24, 2017.

Progress and Schedule Report

1. On behalf of the Respondents, Arcadis has completed the three phases of RI Site characterization studies, including four rounds of quarterly groundwater sampling, as defined in the RI/FS Work Plan, as well as ancillary Site investigation activities (e.g., seep inspection, light non-aqueous phase liquid [LNAPL] sampling).
2. The schedule date for completing the RI has been extended to accommodate four rounds of quarterly groundwater sampling rather than the one round envisioned in the schedule submitted with the RI/FS Work Plan.
3. The Respondents will review the comments received on May 17, 2018 and work with USEPA and IEPA to define the path forward to address remaining technical issues and complete the RI and risk assessments.

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We trust that this submittal satisfies your requirements at this time. If you have questions regarding this progress report or related project matters, please do not hesitate to contact me.

Respectfully submitted,



Leo M. Brausch
Project Coordinator

LMB:

Ms. Shari Lynn Kolak

June 8, 2018

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cc (via email):

S. M. Franzetti, Esq.

J. Kratzmeyer, Arcadis

P. Lake, IEPA (plus two hard copies)

LCCS Technical Committee